

**REMARKS**

Claims 1-6, 8-10 and 12-30 are pending in this application. By this Amendment, claims 1-2, 4, 8, 13-14 and 21-22 are amended and claims 7 and 11 are canceled without prejudice or disclaimer. Various amendments are made for clarity and are unrelated to issues of patentability.

Applicant gratefully acknowledges the Office Action's indication that claims 12-20 are allowed and that claims 6, 7 and 11 contain allowable subject matter. By this Amendment, independent claim 1 is amended to include allowable features of dependent claim 7 and independent claim 8 is amended to include allowable features of dependent claim 11. Thus, each of independent claims 1 and 8 defines patentable subject matter.

Further, independent claim 21 is amended to include features similar to allowable dependent claim 11. U.S. Patent Publication 2003/0095617 to Lee et al. (hereafter Lee), U.S. Patent Publication 2005/0053048 to Van Der Wal et al. (hereafter Van Der Wal) and/or U.S. Patent 5,442,579 to Thomson do not teach or suggest all the features of independent claim 21. More specifically, the applied references do not teach or suggest a synchronizer configured to determine an initial synchronization from the region by correlating the selected region to a synchronization code, wherein the initial synchronization is determined by obtaining a correlation value by correlating the candidate region and a synchronous code, and judging that synchronization has been obtained at the corresponding candidate region if the specific correlation value is greater than a threshold value.

For at least the reasons set forth above, each of independent claims 1, 8, 12 and 21 defines patentable subject matter. Each of the dependent claims depends from one of the independent claims and therefore defines patentable subject matter at least for this reason. In

addition, the dependent claims recite features that further and independently distinguish over the applied references.

**CONCLUSION**

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-6, 8-10 and 12-30 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
KEN & ASSOCIATES, LLP



David C. Oren  
Registration No. 38,694

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
(703) 766-3701 DCO/kah

**Date: December 7, 2007**

**Please direct all correspondence to Customer Number 34610**